

Appendix 2. Chronic Conditions and Crude Odds Ratios for Medical Conditions Associated With Delivery Hospitalizations Among Women With Congenital Heart Disease, Nationwide Inpatient Sample (2008-2010)

Condition, n (%)	CHD n = 10,660	No CHD n = 12,513,458	Crude OR (95% CI)
Heart Disease			
Cardiomyopathy	110 (1.0)	5449 (0.04)	23.87 (19.74, 28.86)
Valvular heart disease	978 (9.2)	53,675 (0.4)	23.45 (21.95, 25.06)
Cardiac conduction disorder	268 (2.5)	45,114 (0.4)	7.15 (6.33, 8.07)
Pulmonary Disease			
Asthma	819 (7.7)	404,276 (3.2)	2.49 (2.32, 2.68)
Pulmonary hypertension/ Pulmonary circulatory disorders	389 (3.6)	2398 (0.02)	197 (177, 220)
Endocrine Disorders			
Diabetes (non-gestational)	206 (1.9)	130,764 (1.0)	1.87 (1.63, 2.15)
Thyroid disorder	425 (4.0)	297,118 (2.4)	1.71 (1.55, 1.88)
Autoimmune Disorders			
Systemic lupus erythematosus	20 (0.19)	14,330 (0.1)	1.61 (1.03, 2.51)
Rheum.arthritis/ collagen vascular disease	30 (0.28)	15,371 (0.1)	2.33 (1.63, 3.33)
HIV ^a	--	3612 (0.03)	--
Hematologic Disorders			
Thrombophilia/APS	260 (2.4)	64,257 (0.5)	4.85 (4.29, 5.49)
Anemia	1653 (15.5)	1,353,690 (10.8)	1.51 (1.44, 1.59)
Thrombocytopenia	168 (1.6)	113,439 (0.9)	1.75 (1.51, 2.04)
Drugs/Alcohol/Tobacco			
Drug use	146 (1.4)	162,120 (1.3)	1.06 (0.89, 1.24)
Alcohol use	11 (0.10)	13,640 (0.11)	0.92 (0.51, 1.68)
Tobacco	880 (8.3)	786,102 (6.3)	1.34 (1.25, 1.44)
Chronic hypertension	541 (5.1)	244,410 (1.9)	2.68 (2.46, 2.92)
Chronic renal failure	--	4908 (0.04)	--

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CHD, congenital heart disease; OR, odds ratio; CI, confidence interval; APS, antiphospholipid antibody syndrome.

^a There were 10 or fewer cases of HIV and chronic renal failure among women with CHD. The NIS prevents reporting the number of cases when there are 10 or fewer